

# Corrosion Protection (CP)

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- All metal components in contact with the soil that may contain product (including vents, pipes and tank risers) must have CP.

Facility Name

Facility ID#

UST Information: If a question does not apply, leave it blank.

		MT TANK #	MT TANK #	MT TANK #	MT TANK #	MT TANK #
1	Is the tank constructed of <b>FRP, clad with FRP</b> , or <b>jacketed with HDPE (circle one)</b> so that cathodic protection is not required?	YES NO	YES NO	YES NO	YES NO	YES NO
2	Is the tank a STI-P 3 type tank or protected by a sacrificial anode?	YES NO	YES NO	YES NO	YES NO	YES NO
3	Has impressed current cathodic protection been added to the tank?	YES NO	YES NO	YES NO	YES NO	YES NO
4	<b>Does the product pipe meet corrosion performance standards according to any of the criteria in 4a-4b?</b>	YES NO	YES NO	YES NO	YES NO	YES NO
	a Is the product pipe constructed of <b>FRP or flexible pipe (Circle one)</b> so that cathodic protection is not required?	YES NO	YES NO	YES NO	YES NO	YES NO
	b Does a <b>sacrificial anode</b> or an <b>impressed current</b> system protect the product pipe? ( <b>Circle one</b> )	YES NO	YES NO	YES NO	YES NO	YES NO
5	<b>Do flex connectors at turbine or dispenser meet corrosion performance standards according to any of the criteria 5a-5c?</b>	TURBINE		Y	N	Y
		DISPENSER		Y	N	Y
	a Are flex connectors protected by a <b>sacrificial anode</b> or an <b>impressed current</b> system? ( <b>Circle one</b> )	YES NO	YES NO	YES NO	YES NO	YES NO
	b Are flex connectors completely inside sumps or boxes so they are not in contact with the soil?	YES NO	YES NO	YES NO	YES NO	YES NO
	c Are flex connectors protected by <b>watertight shrink sleeves</b> or <b>watertight boots? (Circle one)</b>	YES NO	YES NO	YES NO	YES NO	YES NO
6	<b>Do tank risers meet corrosion performance standards according to any of the criteria in 6a-6c?</b>	YES NO	YES NO	YES NO	YES NO	YES NO
	a Are tank risers protected by a <b>sacrificial anode</b> or an <b>impressed current</b> system? ( <b>Circle one</b> )	YES NO	YES NO	YES NO	YES NO	YES NO
	b Are tank risers protected by <b>watertight shrink sleeves</b> or <b>watertight boots? (Circle one)</b>	YES NO	YES NO	YES NO	YES NO	YES NO
	c Are tank risers protected by non-corrodible offset sleeves so steel is not contacting water or soil?	YES NO	YES NO	YES NO	YES NO	YES NO
7	<b>Does the horizontal vent line system meet corrosion performance standards according to any of the criteria in 7a-7b?</b>	YES NO	YES NO	YES NO	YES NO	YES NO
	a Is the vent line constructed of <b>FRP or flexible pipe (Circle one)</b> so that cathodic protection is not required?	YES NO	YES NO	YES NO	YES NO	YES NO
	b Is the vent line protected by a <b>sacrificial anode</b> or an <b>impressed current</b> system? ( <b>Circle one</b> )	YES NO	YES NO	YES NO	YES NO	YES NO
8	<b>Does the vertical vent standpipe meet corrosion performance standards according to any of the criteria in 8a-8c?</b>	YES NO	YES NO	YES NO	YES NO	YES NO
	a Is the vent standpipe protected by a <b>sacrificial anode</b> or an <b>impressed current</b> system? ( <b>Circle one</b> )	YES NO	YES NO	YES NO	YES NO	YES NO
	b Is the vent standpipe protected by <b>watertight shrink sleeves</b> or <b>boots? (Circle one)</b>	YES NO	YES NO	YES NO	YES NO	YES NO
	c Is the vent standpipe protected by non-corrodible offset sleeves so steel is not contacting water or soil?	YES NO	YES NO	YES NO	YES NO	YES NO
9	Has the sacrificial or impressed current system been given a comprehensive soil potential survey by a licensed CP tester within <b>3 years</b> (Or within <b>6 months, if new or repaired?</b> ) ( <b>Circle one</b> )	YES NO	YES NO	YES NO	YES NO	YES NO
	a <b>What was the date of the last CP test; please supply a copy with the inspection. (Required field)</b>					
10	Does the <b>tank</b> pass the -850 mv or the 100-mv shift requirements?	YES NO	YES NO	YES NO	YES NO	YES NO
11	Does the <b>product pipe</b> pass the -850 mv or the 100-mv shift requirements?	YES NO	YES NO	YES NO	YES NO	YES NO
12	Does the <b>flex connectors</b> pass the -850 mv or the 100-mv shift requirements?	YES NO	YES NO	YES NO	YES NO	YES NO
13	Do the <b>tank risers</b> pass the -850 mv or the 100-mv shift requirements?	YES NO	YES NO	YES NO	YES NO	YES NO
14	Does the <b>vent line pipe</b> pass the -850 mv or the 100-mv shift requirements?	YES NO	YES NO	YES NO	YES NO	YES NO
15	Does the <b>vent standpipe</b> pass the -850 mv or the 100-mv shift requirements?	YES NO	YES NO	YES NO	YES NO	YES NO
16	Are records available for the last three 60-day rectifier inspections?	YES NO	YES NO	YES NO	YES NO	YES NO

Comments:

(Inspector Initial)

(Date)

(Owner/Operator Initial)

(Date)